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## **FACSIMILE TRANSMISSION SHEET**

To: Commissioner for Patents

Date: July 11, 2003

Fax Number: 703-872-9314

Message: Facsimile Transmission of Amendment for:

Application Serial No.: 09/684,371

Filing Date: 10/5/2000 Examiner: Fahmy, Sherif Group Art Unit: 2633

#### Included with Fax:

- 1 Page Amendment Transmittal Letter
- 9 Pages Amendment and Response to Office Action

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Page 2

PATENT APPLICATION

#### MOILEME FEUHNOLOGIES, INC. Legal Department, DL429 Intellectual Property Administration P. O. Box 7599 Loveland, Colorado 80537-0599

#### IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

Inventor(s): Tucker

Serial No.: 09/684,371

Examiner: Fahmy, Sherif

Filing Date: 10/5/2000

Group Art Unit: 2633

Title:

SYSTEM AND METHOD FOR OPTICAL HETERODYNE DETECTION OF AN OPTICAL SIGNAL INCLUDING OPTICAL PRE-SELECTION THAT IS ADJUSTED TO ACCURATELY TRACK A

LOCAL OSCILLATOR SIGNAL

## COMMISSIONER FOR PATENTS

PO Box 1450

Alexandria, VA 22313-1450

## TRANSMITTAL LETTER FOR RESPONSE/AMENDMENT

Sir:			7.77.0	TON NEST ONS		DMEN	<u> </u>				
Tran (X) ( ) (X)	nsmitted herewith is/are the following in the Response/Amendment New fee as calculated below No additional fee (Address envelope to			( ) Petition to extend time to respon							
F	Other: (fee \$ (fee \$(fee \$))))])))))))))))))))))))))))))										
	(1) FOR	(2)	(3)	(4)		(5)	(8)	/7)			

(1) FOR	(2) CLAIMS REMAINING AFTER AMENDMENT	(3) NUMBER EXTRA	NUMBER HIGHEST NUMBER		(5) PRESENT EXTRA		(6) RATE		(7) ADDITIONAL FEES	
TOTAL CLAIMS 27 INDEP. CLAIMS 2		MINUS		27		0	×	\$18	\$	0
		MINUS		3	-	0	× \$84	\$	0	
	ST PRESENTATION OF A	MULTIPLE	DEPENDENT	CLAIM			+	\$280	\$	0
EXTENSION FEE	1ST MONTH \$110.00	2ND 8	HTMON 0.00	3RD MONT \$930.00	Н	4TH MONTH \$1450.00		\$	0	
						07	THER	FEES	\$	
			TOTAL AD	DITIONAL FEE	FOR	THIS AL	4EMD	VENT	s	0

to Deposit Account 50-1078. At any time during the pendency of this application, please charge any fees required or credit any overpayment to Deposit Account 50-1078 pursuant to 37 CFR 1.25. Additionally please charge any fees to Deposit Account 50-1078 under 37 CFR 1.16, 1.17, 1.19, 1.20 and 1.21. A duplicate copy of this sheet is enclosed.

I hereby certify that this paper is being facsimile transmitted to the Patent and Trademark Office on the date shown below.

Date of Facsimile: 7/11/2003

Typed Name: Mark A. Signature:

Respectfully submitted,

Tucker

Attorney/Agent for Applicant(s)

Reg. No. 43,994

Date: 7/11/2003

Rev 05/03 (ThAmdFex)

Telephone No.: (925) 249-1300 - Attach as First Page to Transmitted Papers -

Jul-11-0 7:33AM

Londt a

Official

Attorney Docket No. 10001757-1

PATENT APPLICATION

# IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

7-11-03

Applicant: Tucker et al.

Serial No.: 09/684,371

Group Art Unit: 2577

Examiner: Fahmy, Sherif

Filed: October 5, 2000

For: SYSTEM AND METHOD FOR OPTICAL HETERODYNE DETECTION OF AN OPTICAL SIGNAL INCLUDING OPTICAL PRE-SELECTION THAT IS ADJUSTED TO ACCURATELY TRACK A LOCAL OSCILLATOR SIGNAL

Commissioner for Patents P.O. Box 1450

Alexandria, VA 22313-1450

### **AMENDMENT AND RESPONSE TO OFFICE ACTION**

Sir:

In response to the Office action dated June 12, 2003, please amend the aboveidentified application as follows:

Amendments to the Claims are reflected in the listing of claims which begins on page 2 of this paper.

Remarks/Arguments begin on page 8 of this paper.

CERTIFICATE OF MAILING UNDER 37 C.F.R. 1.8

I hereby certify that this paper (along with any paper referred to as being attached or enclosed) is being facsimile transmitted to the Patent and Trademark Office on the date shown below.

Date: July 11,2003

Signed: Whil A. With

Typed Name: Mark A. Wilson

Attorney Docket No. 10001757-1 Script No. 09/684,371

Amendment and Response to Office Action